|          |                                     | ATTORNEY DOCKET NO.: | ASAM.005 |
|----------|-------------------------------------|----------------------|----------|
| ECLARATI | OR PATENT APPLICATION AND APPOINTME | ATTORNEY             |          |

| As a below-named inventor, I nereby declare that my residence, post of name; I believe that I am the original, first and sole inventor (if only one name plural names are listed below) of the subject matter which is claimed and for applicable) entitled METHOD FOR TESTING NUCLEIC ACID SEQUENCE. |  |
|---|--|
|   |  |

| іррпсавіс)  | entited METHOD TOIL TESTAND |  |                                     |
|-------------|-----------------------------|--|-------------------------------------|
| he specific | ation of which (check one): |  |                                     |
| Ø           | is attached hereto.         |  |                                     |
|             | was filed on                | as Application Serial No               | , and was amended or                |
|             | was filed on                | as International Application (PCT) No. | , and was arrended or               |
|             | (if applica                 | ble).                                  | including the claims, as amended by |

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment(s) referred to above. I acknowledge the duty to disclose information which is material to the examination of this application in accordance with *Title 37*, *Code of Federal Regulations*, § 1.56(a). I hereby claim foreign priority benefits under *Title 35*, united States Code § 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which the priority is claimed.

\*\*PRIOR FOREIGN APPLICATION(s)\*\*

| Number      | Country | DAY/MONTH/YEAR FILED | Prior    | ITY CLAIMED |
|-------------|---------|----------------------|----------|-------------|
| 2001-331853 | Japan   | 30/10/2001           | ⊠<br>Yes | No.         |
|             |         |                      |          |             |
|             |         |                      | Yes      | No .        |

I hereby claim the benefit under *Title 35*, *United States Code*, § 120 of any United States application(s) or PCT international application(s) designating The United States of America listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in that/those prior application(s) in the manner provided by the first paragraph of *Title 35*, *United States Code*, § 112, I acknowledge the duty to disclose material information as defined in *Title 37*, *Code of Federal Regulations*, § 1.56(a) which occurred between the filing date of the prior application(s) and the national or PCT international filing date of this application:

| APPLICATION NUMBER | FILING DATE | STATUS (Patented, Pending or Abandoned) |
|--------------------|-------------|---|
|                    |             |   |
|                    |             |   |

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine, or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

POWER OF ATTORNEY: I (We) hereby appoint as my (our) attorneys, with full powers of substitution and revocation, to prosecute this application and transact all business in the Patent and Trademark Office connected therewith: Stanley P. Fisher, Registration Number 24,344; Juan Carlos Marquez, Registration Number 34,072; and

Send correspondence to:

REED SMITH LLP

Telephone calls to:

3110 Fairview Park Drive, Suite 1400 Falls Church, Virginia 22042

Stanley P. Fisher (703) 641-4211

See following pages for additional joint inventors.

| Full Name of First or Sole Invento Hideki KAMBARA   | Citizenship<br>Japan  |
|---|---|
| Residence Address - Street<br>c/o Hitachi, Ltd, IP Group, New Marunouchi Bldg.<br>5-1, Marunouchi 1-chome, Chiyoda-ku | Post Office Address Street<br>c/o Hitachi, Ltd, IP Group, New Marunouchi Bldg.<br>5-1, Marunouchi 1-chome, Chiyoda-ku |
| City Tokyo  | City<br>Tokyo   |
| State or Country Zip Japan 100-8220   | State or Country Zip Japan 100-8220   |
| DATE  | SIGNATURE   |

F ATTORNEY

|   | See following pag | es for additional joint inventors.               |            |
|---|-------------------|--|------------|
| Full Name of First or Sole Inventor             |                   | Citizenship                                      |            |
| Guohua ZHOU                                     |                   | China  |            |
| Residence Address – Street                      |                   | Post Office Address Street                       |            |
| c/o Hitachi,, Ltd., Intellectual Property Group |                   | c/o Hitachi,, Ltd., Intellectual Property Group, |            |
| New Marunouchi Bldg. , 5-1, Marunouchi 1-chome, |                   | New Marunouchi Bldg., 5-1, Marunouchi 1-chome    |            |
| City<br>Chiyoda-ku, Tokyo                       |                   | City<br>Chiyoda-ku , Tokyo                       |            |
| State or Country Japan                          | <i>Zip</i>        | State or Country                                 | <i>Zip</i> |
|   | 100-8220          | Japan  | 100-8220   |
| DATE  |                   | SIGNATURE  |            |

|   | T. T        |  |  |
|---|---|--|--|
| Full Name of Additional Joint Inventor                | Citizenship                                     |  |  |
| Kazunori OKANO  | Japan   |  |  |
| Mazanori Ordano                                       |   |  |  |
| Residence Address - Street                            | Post Office Address Street                      |  |  |
| c/o Hitachi,, Ltd., Intellectual Property Group       | c/o Hitachi,, Ltd., IP Group                    |  |  |
| New Marunouchi Bldg. , 5-1, Marunouchi 1-chome        | New Marunouchi Bldg. , 5-1, Marunouchi 1-chome  |  |  |
| City  | City  |  |  |
| Chiyoda-ku, Tokyo                                     | Chiyoda-ku , Tokyo                              |  |  |
|   |   |  |  |
| State or Country Zip                                  | State or Country Zip                            |  |  |
| Japan 100-8220  | Japan 100-8220                                  |  |  |
| DATE  | SIGNATURE                                       |  |  |
|   |   |  |  |
|   | i i   |  |  |
| Euli Nama of Additional Joint Lucenter                | Citizenship                                     |  |  |
| Full Name of Additional Joint Inventor  Keiichi NAGAI | Japan   |  |  |
| Renem NAGAI   | -   |  |  |
| Residence Address – Street                            | Post Office Address Street                      |  |  |
| c/o Hitachi,, Ltd., Intellectual Property Group       | c/o Hitachi,, Ltd., Intellectual Property Group |  |  |
| New Marunouchi Bldg. , 5-1, Marunouchi 1-chome        | New Marunouchi Bldg. , 5-1, Marunouchi 1-chome  |  |  |
| City  |   |  |  |
| Chiyoda-ku , Tokyo                                    | Chivada ku, Takua                               |  |  |
| Cinyota-ka , rokyo                                    | Chiyoda-ku , Tokyo                              |  |  |
| State or Country Zip                                  | State or Country Zip                            |  |  |
| Japan 100-8220  | Japan 100-8220                                  |  |  |
| DATE  | SIGNATURE                                       |  |  |
| DAIL  | SIGNATURE                                       |  |  |
|   | <u> </u>  |  |  |
| ·   | Citicanship                                     |  |  |
| Full Name of Additional Joint Inventor                | Citizenship                                     |  |  |
|   |   |  |  |
| Residence Address – Street                            | Post Office Address Street                      |  |  |
| Mi vo   |   |  |  |
|   |   |  |  |
| City  | City  |  |  |
|   |   |  |  |
| State or Country Zip                                  | State or Country Zip                            |  |  |
|   |   |  |  |
|   |   |  |  |
| DATE  | SIGNATURE                                       |  |  |
|   |   |  |  |